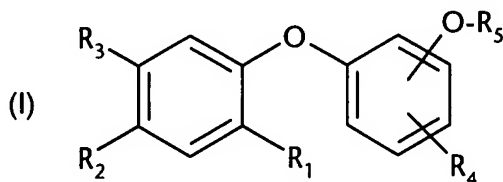


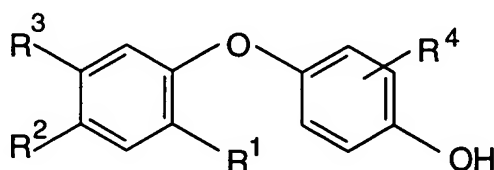
6. (currently amended): A method of reducing body odour by means of the inhibition of arylsulfatase on the skin, ~~wherein~~ which comprises applying to said skin a cosmetic deodorant or antiperspirant composition comprising at least one arylsulfatase-inhibiting substance selected from hydroxydiphenyl ethers of general formula



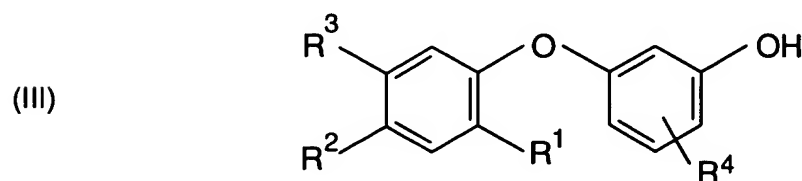
wherein

R<sub>1</sub>, R<sub>2</sub> and R<sub>3</sub> independently from each other are hydrogen; hydroxy; C<sub>1</sub>-C<sub>20</sub>alkyl; hydroxy-substituted C<sub>1</sub>C<sub>20</sub>alkyl; C<sub>5</sub>-C<sub>7</sub>cycloalkyl; C<sub>1</sub>-C<sub>20</sub>alkoxy; C<sub>1</sub>-C<sub>6</sub>alkylcarbonyl; phenyl; or phenyl-C<sub>1</sub>-C<sub>3</sub>alkyl;  
 R<sub>4</sub> hydrogen, C<sub>1</sub>-C<sub>20</sub>alkyl; hydroxy-substitute C<sub>1</sub>-C<sub>20</sub>alkyl; C<sub>5</sub>-C<sub>7</sub>cycloalkyl; hydroxy; formyl; acetonyl; allyl; carboxy; carboxy-C<sub>1</sub>-C<sub>3</sub>alkyl; carboxyallyl; C<sub>2</sub>-C<sub>20</sub>alkenyl; C<sub>1</sub>-C<sub>6</sub>-alkylcarbonyl; C<sub>1</sub>-C<sub>3</sub>alkylcarbonyl-C<sub>1</sub>-C<sub>3</sub>alkyl; phenyl; or phenyl-C<sub>1</sub>-C<sub>3</sub>alkyl; and  
 R<sub>5</sub> is hydrogen; C<sub>1</sub>-C<sub>20</sub>alkoxy; or C<sub>1</sub>-C<sub>6</sub>alkylcarbonyl.

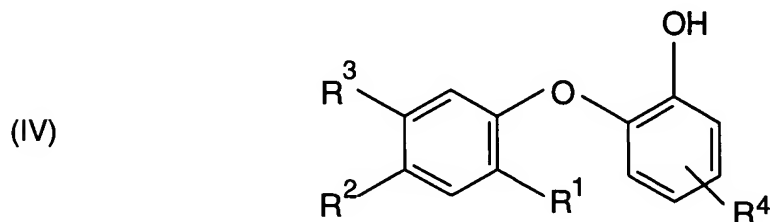
7. (currently amended): A method according to claim 6, wherein the arylsulfatase-inhibiting substance is selected from hydroxydiphenyl ethers of general formula (II)



wherein R<sub>1</sub> and R<sub>2</sub> are each independently of the other a hydrogen atom, a hydroxy group or a C<sub>1</sub>-C<sub>20</sub>alkyl, C<sub>5</sub>-C<sub>7</sub>cycloalkyl, C<sub>1</sub>-C<sub>6</sub>alkylcarbonyl, C<sub>1</sub>-C<sub>20</sub>alkoxy, phenyl or phenyl-C<sub>1</sub>-C<sub>3</sub>alkyl group, R<sub>3</sub> is a hydrogen atom or a C<sub>1</sub>-C<sub>20</sub>alkyl or C<sub>1</sub>-C<sub>20</sub>alkoxy group and R<sub>4</sub> is a hydrogen atom or a C<sub>1</sub>-C<sub>20</sub>alkyl, hydroxy-substituted C<sub>1</sub>-C<sub>20</sub>alkyl, C<sub>5</sub>-C<sub>7</sub>cycloalkyl, hydroxy, formyl, acetonyl, C<sub>1</sub>-C<sub>6</sub>alkylcarbonyl, C<sub>2</sub>-C<sub>20</sub>alkenyl, carboxy, carboxy-C<sub>1</sub>-C<sub>3</sub>alkyl, C<sub>1</sub>-C<sub>3</sub>alkylcarbonyl-C<sub>1</sub>-C<sub>3</sub>alkyl or carboxyallyl group,  
 hydroxydiphenyl ethers of general formula



wherein  $R_2$  is a hydrogen atom or a  $C_1$ - $C_{20}$ alkyl, hydroxy-substituted  $C_1$ - $C_{20}$ alkyl or  $C_1$ - $C_6$ alkylcarbonyl group,  $R_1$  and  $R_3$  are each independently of the other a hydrogen atom, a  $C_1$ - $C_6$ alkylcarbonyl group or a  $C_1$ - $C_{20}$ alkyl group and  $R_4$  is a hydrogen atom or a  $C_1$ - $C_{20}$ alkyl, hydroxy-substituted  $C_1$ - $C_{20}$ alkyl,  $C_5$ - $C_7$ cycloalkyl, hydroxy, formyl, acetonyl,  $C_1$ - $C_6$ alkylcarbonyl,  $C_2$ - $C_{20}$ alkenyl, carboxy, carboxy- $C_1$ - $C_3$ alkyl,  $C_1$ - $C_3$ alkylcarbonyl- $C_1$ - $C_3$ alkyl or carboxyallyl group, and hydroxydiphenyl ethers of general formula



wherein  $R_1$  is a hydrogen atom or a  $C_1$ - $C_6$ alkylcarbonyl or  $C_1$ - $C_{20}$ alkyl group,  $R_4$  is a hydrogen atom or a  $C_1$ - $C_{20}$ alkyl, hydroxy-substituted  $C_1$ - $C_{20}$ alkyl,  $C_5$ - $C_7$ cycloalkyl, hydroxy, formyl, acetonyl,  $C_1$ - $C_6$ alkylcarbonyl,  $C_2$ - $C_{20}$ alkenyl, carboxy, carboxy- $C_1$ - $C_3$ alkyl,  $C_1$ - $C_3$ alkylcarbonyl- $C_1$ - $C_3$ alkyl or carboxyallyl group and  $R_2$  and  $R_3$  are each independently of the other a hydrogen atom or a  $C_1$ - $C_6$ alkylcarbonyl or  $C_1$ - $C_{20}$ alkyl group, is applied to the skin, ~~especially to the skin of the armpits.~~

8. (currently amended): A method of reducing body odour according to claim 6 ~~or 7~~ wherein the arylsulfatase-inhibiting substance is used gender-specifically in respect of the amount and/or nature thereof.

9. (currently amended): Method of reducing body odour according to claim 6 ~~or 7~~, wherein the arylsulfatase-inhibiting substance is used for reducing body odour in men.